

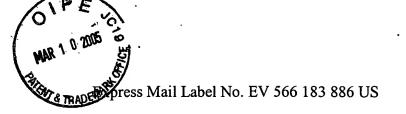
PART B - FEE(S) TRANSMITTAL

send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise	Patent, advance or in Block 1, by (a)	ders and notifi) specifying a	ication new co	of maintenance fees vorrespondence address;	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used for all paper, such as an assignment of mailing or transmission.	or any other accompanying
DANA L. TANGREN WORKMAN NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple 03/14/2005 HDEMESS2 00000026 09871272					Cer	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the d	mission
Salt Lake City, UT	84111	, <u>,</u>		nn.			(Depositor's name)
	01 FC:1501 02 FC:1504 03 FC:8001		1400.00 (300.00 (45.00 (OP			(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/871,272	05/31/2001		Ruck Thawonma			14321.31	1495
	EXT MINING METHOD AI	ND APPARATUS	FOR EXTRA	CTING	FEATURES OF DOC	CUMENTS	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE ·	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	03/14/2005
	MINER	ART UN	IT	CL	ASS-SUBCLASS	J	
-	N CARLTON	2623			382-190000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)	·	
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appe l'a substitute fo	ar on th or filing	e patent. If an assign an assignment.	ee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)) RESIDENCE	E: (CIT	Y and STATE OR COL	UNTRY)	
SSR Co., LID			Kochi,	Japa	n		
***************************************	e assignee category or categor	ries (will not be pri	inted on the pa	tent) :	☐ Individual 🎑 Co	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:		. Payment of F	٠,			
Issue Fee	mall antity discount normitte	<i>4</i> \			ount of the fee(s) is en		
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Denosit Account Number.				
Priorance order - # o.	- Copies		Deposit Accor	unt Nur	nber 23-31.78	(enclose an extra co	opy of this form).
a. Applicant claims S	(from status indicated above MALL ENTITY status. See 3	77 CFR 1.27.				LL ENTITY status. See 37 CI	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu bublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any from anyone Office.	or to o	e-apply any previousl an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. e assignee or other party in
Authorized Signature	buil!	. Lane			Date Mar	rch 10, 2005	
Typed or printed name _	Eric M. Kamera				Registration		
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Ruck Thawonmas, et al.)) . A set I Tosit
Serial No.:	09/871,272) Art Unit
Filing Date:	May 31, 2001)
Confirmation No.:	1495)
For:	TEXT MINING METHOD AND APPARATUS FOR EXTRACTING FEATURES OF DOCUMENTS)
Examiner:	Jon C. Chang)

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

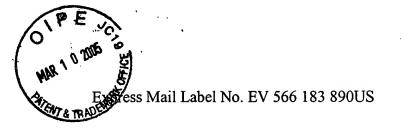
I hereby certify that following documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Box: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 23rd day of March 2005.

- Transmittal of Issue Fee (2 pages) (in duplicate)
- PTO Form PTOL-85 transmitting payment of Issue Fee
- Form PTO-2038 submitting Credit Card Payment in the amount of \$1,745.00
- Postcard

Respectfully submitted

ERIC M. KAMERATH Attorney for Applicant Registration No. 46,081 Customer No. 022913

EMK:ahm AHM0000000595V001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Shin Kamei, et al.)))
Serial No.:	10/320,189) Art Unit) 2874
Filing Date:	December 16, 2002)
Confirmation No.:	1581)
For:	OPTICAL WAVEGUIDE CIRCUIT)
Examiner:	Tina M. Lin)

TRANSMITTAL OF ISSUE FEE PAYMENT

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Issue Fee Due dated December 14, 2004, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above identified patent application:

X Issue Fee Transmittal (PTOL-85B) submitted pursuant to 37 C.F.R. § 1.311.

	X	A Certificate of Express Mail Under 37 C.F.R. § 1.10 is enclosed.					
	_	Pursuant to the request for submission of formal drawings, enclosed are the following:					
		A Letter to the Official Draftsperson;					
			et of () sheets of formal drawings to replace the esponding drawings originally filed with the subject application.				
			uplicate set of the () sheets of formal drawings with hanges therein highlighted in red.				
	X	PTO-2038 (cover:	Credit Card Payment Form in the amount of \$1,745.00 is enclosed to				
		X The	\$1,400.00 government issue fee pursuant to 37 C.F.R. § 1.18.				
		X The	\$300.00 government publication fee pursuant to 37 C.F.R. § 1.18.(d)				
		X The	\$45.00 fee for fifteen (15) copies of the patent when issued.				
	X	The Commission is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3178.					
	X	A duplicate	copy of this letter is enclosed.				
Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.							
	Dated this 10 th day of March 2005.						

ERIC M. KAMERATH Attorney for Applicant Registration No. 46,081 Customer No. 022913

Respectfully submitted,

EMK:ahm AHM0000000595V001